

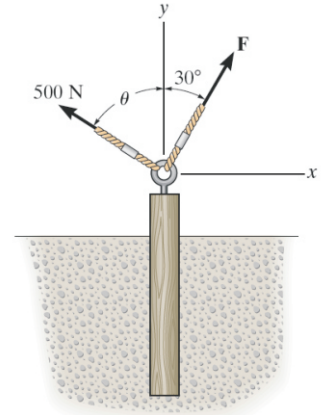


NAME

DATE

PROBLEM AP-03**GIVEN:**

Two forces act on the screw eye. If $F = 600$ N, determine the magnitude of the resultant force and the angle θ if the resultant force is directed vertically upward.

**REQUIRED:****SOLUTION:**